

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

Date/Time: September 15, 2003/ 4:00 p.m.

Site Contact(s): Carolyn Hicks
Phone: 303 966-5773

Regulatory Contact: James Hindman
Phone: 303 692-3345

Agency: CDPHE

Purpose of Contact: Approval of rinsate standard results for contingent closure of floors in RCRA Unit 777.1, Rooms 443 and 448

Discussion:

B776/777 personnel washed and rinsed floors in Building 777 Rooms 443 and 448 (both part of RCRA Unit 777.1). Rinsate samples were analyzed and compared to the closure performance standard in Section 4.5.1.1 of the B776/777 Decommissioning Operations Plan (DOP).

Four metals (antimony, cadmium, lead, and thallium) had levels above the RFCA Tier II action level and one lead result was also above the RCRA Universal Treatment Standard. The DOP states, "In the event the standard is not met, the LRA will be consulted to determine whether the results are protective of human health and the environment." On July 10, 2003, a summary of the rinsate results was provided to Mr. Hindman via email, with a request to evaluate if the results were adequately protective, given that the concrete will go to Nevada Test Site for disposal.

On September 15, 2003, Mr. Hindman concurred that the areas in question have been closed, contingent on final disposition of the building by removal, as is required in the approved Demolition Plan for the facility. The waste will be managed as non-hazardous low-level debris for disposal.

Contact Record Prepared by: Carolyn Hicks

Contact Record 4/10/00
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